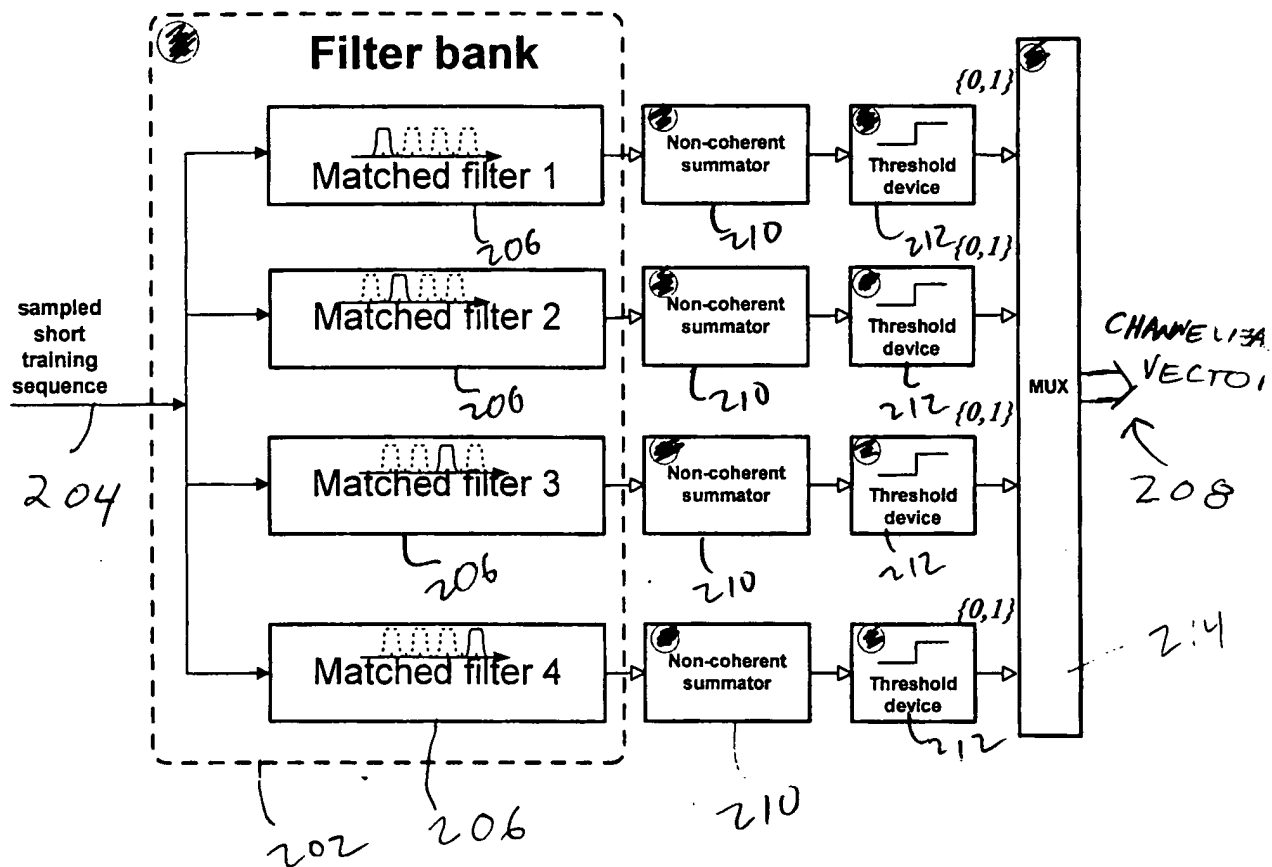


100

HIGH THROUGHPUT OFDM
RECEIVER

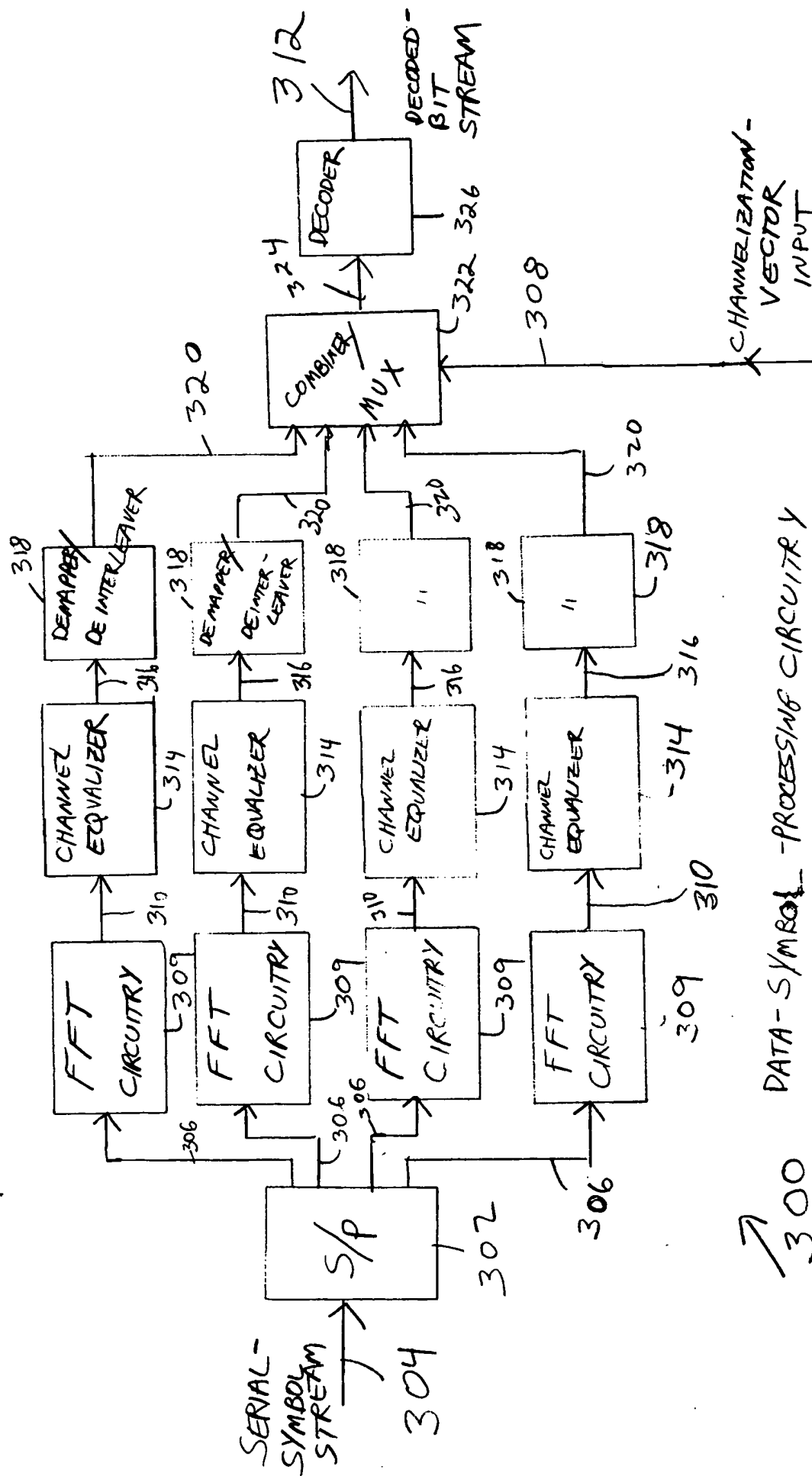
FIG. 1



SHORT TRAINING SYMBOL
PROCESSING CIRCUIT

FIG. 2

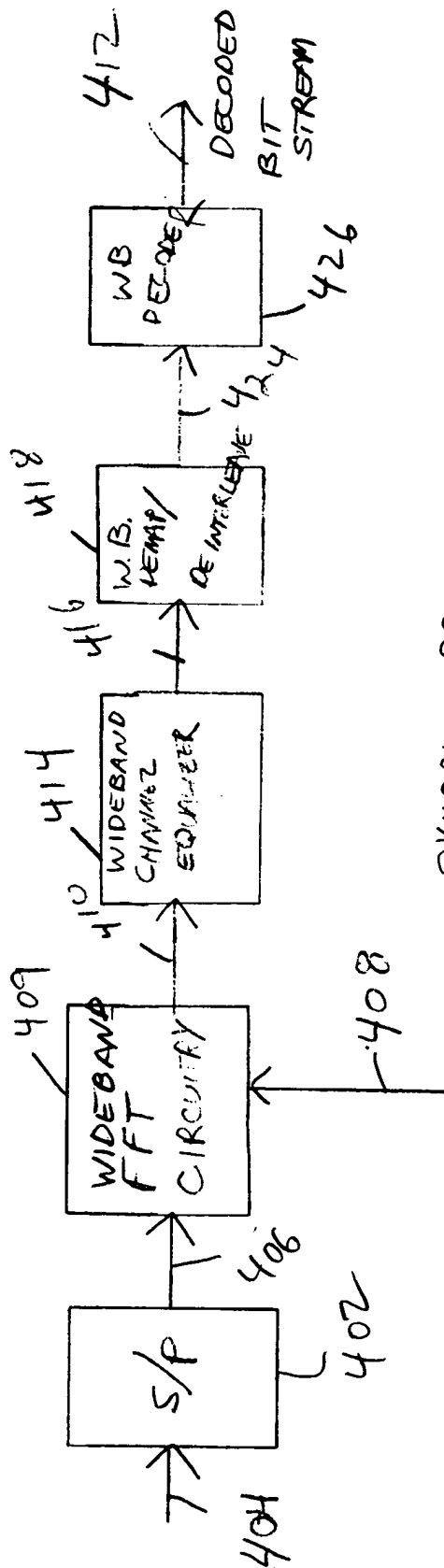
200



DATA-SYMBOL-PROCESSING CIRCUITRY

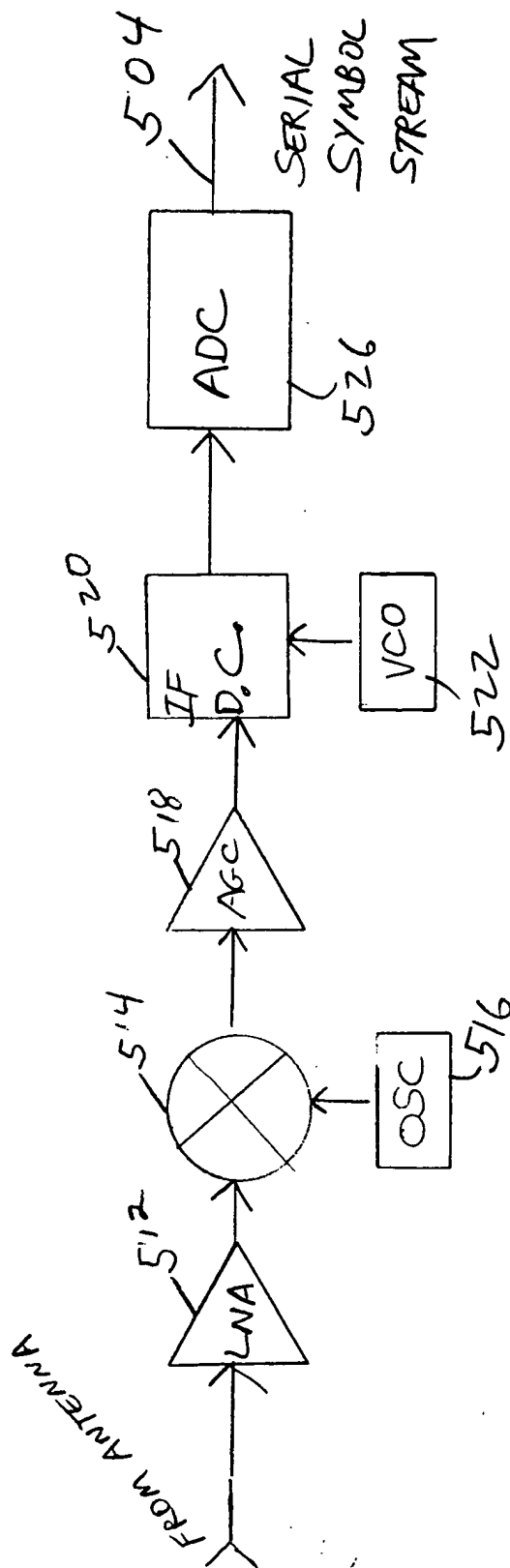
FIG. 3

400



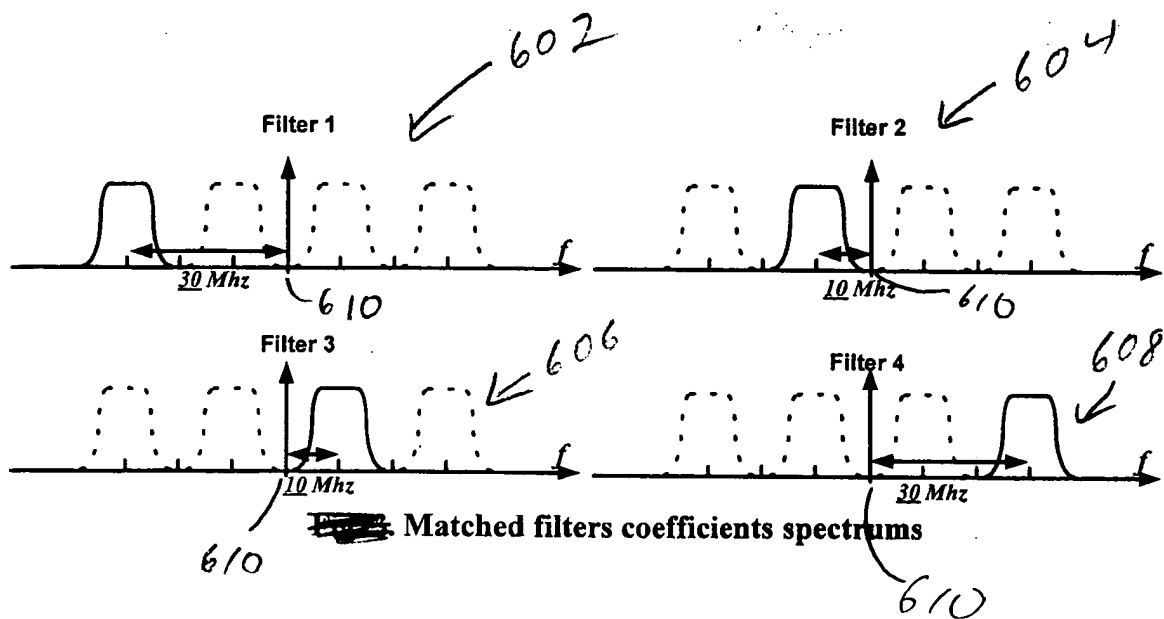
SYMBOL PROCESSING CIRCUITRY

FIG. 4



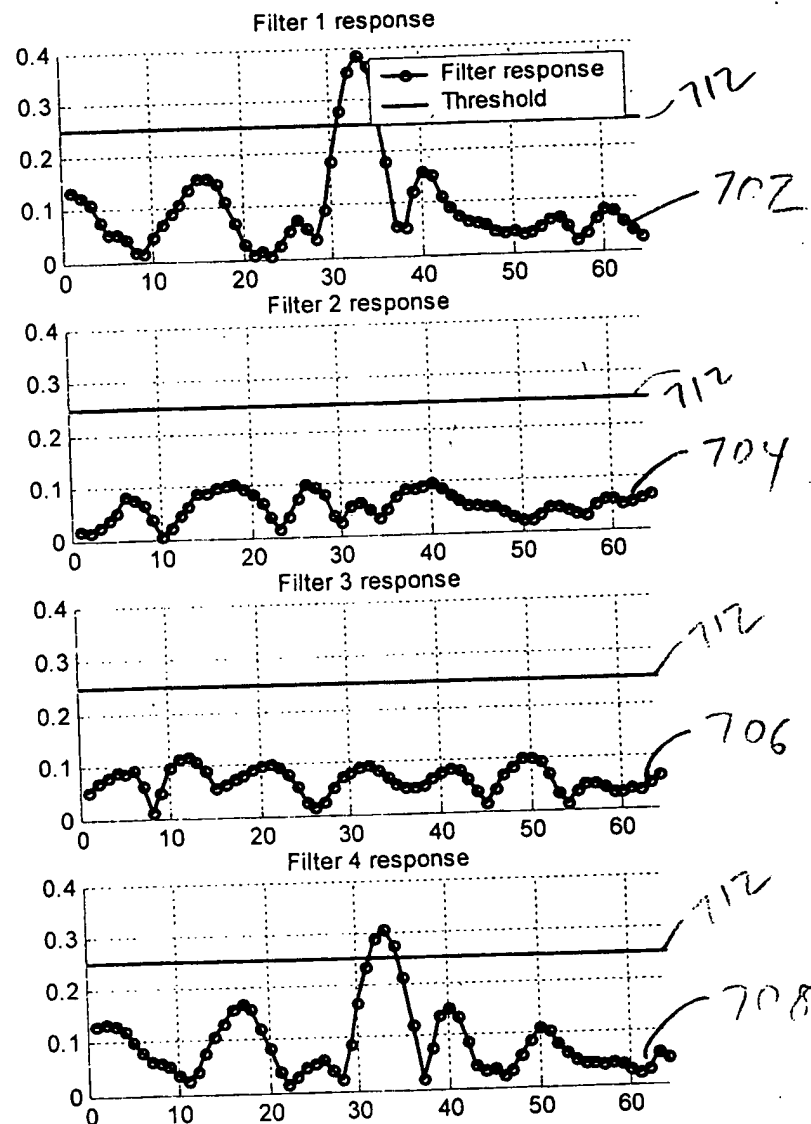
500 RF RECEIVER CIRCUITRY

FIG-5



600

FIG 6



Channel recognition illustration for '1001' channel configuration

FIG. 7

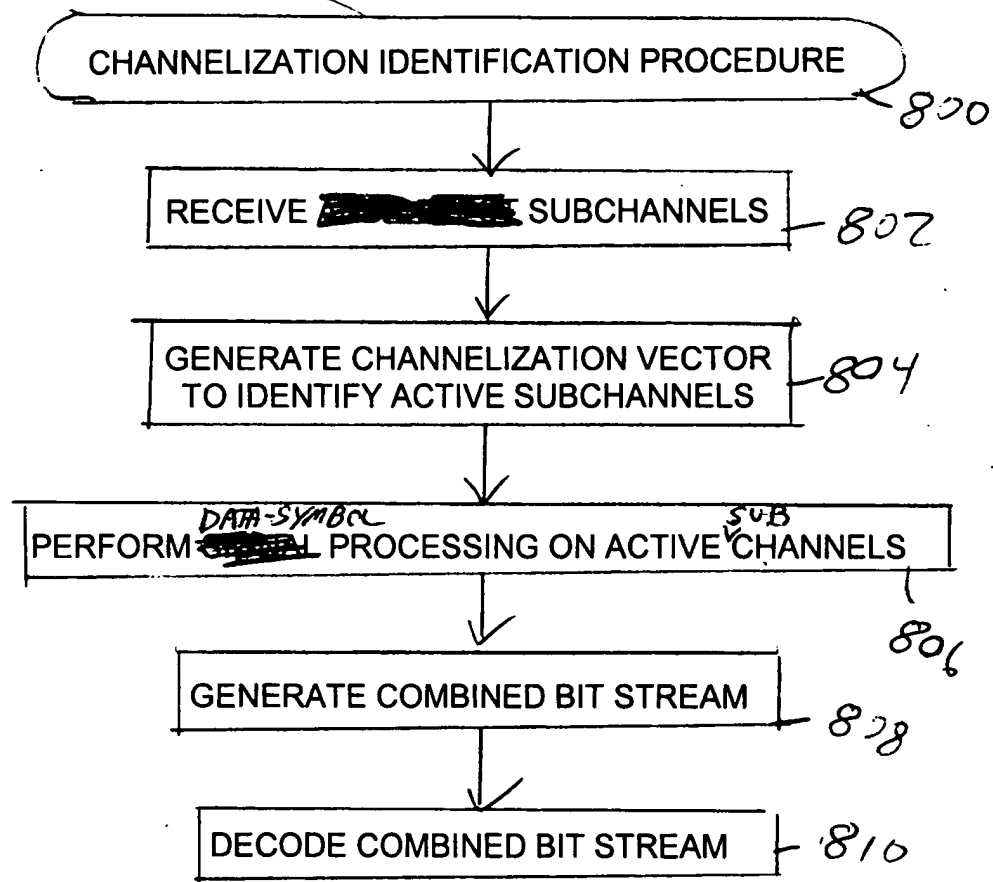


FIG. 8